Focus Report

New Chemicals Program
Case Number: P-89-0867

Report Status: Complete	
Focus Date:	
Focus Chair:	
Contractor: Legacy Placeholder	
Consolidated Set:	
I. Notice Information	
Submitter:	
CAS Number:	
Chemical Name:	
Use:	PLASTICS
Other Uses:	
Bind: □	imports:
Manufacture: □	PV-max(kg/yr):
II. SAT Results	
Health Rating 1: 3	Health Rating 2:
Occupational Rating:	Non Occupational Rating:
Ecotox Rating 2:	Environmental Rating:
Health Rating Comment 1:	
Health Rating Comment 2:	
III. OTHER FACTORS	
Categories	
Health Chemical Category: ,	
Ecotox SARs:	
Ecotox SAR Class:	
Ecotox TSCA New Chemical Categor	v: ,

Related Cases / Regulatory History	
Health Related Cases:	
Ecotox Related Cases:	
Regulatory History:	
MSDS/Label Information	
MSDS: N	Label:
General Equipment:	
Respirator:	
Health Effects:	
TLV/PEL(PMN or raw material):	
LVE PPE:	
Exposure Based Information	
Exposure Based Review (Chemistry):	
Exposure Based Review (Health):	
Exposure Based Review (Ecotox):	
Exposure Based Review (Occupational):	
Exposure Based Review (Non-Occupational):	
Exposure Based Review (Environmental):	
IV. Summary of SAT Assessment	
Fate	
Fate Summary:	
Ecotox	
Ecotox Values	
Fish 96-h LC50:	
Daphnid 48-h LC50:	
Green Algae 96-h EC50:	
Fish Chronic Value:	
Daphnid Chronic Value:	
Green Algae Chronic Value:	

Contar	Value	Commonter

Ecotox Factors

Acute Aquatic Factors: Most Sensitive Endpoint: Assessment Factor: CoC:

Chronic Aquatic Factors: Most Sensitive Endpoint: Assessment Factor: CoC:

Comments:

V. Summary of Exposure/Releases

Engineering Summary Release

No Engineering Scenario exists for this case.

Exposure Summary Release

Chemical ID:

Reviewer:

Exposure Scenario	Water					Land fill(non- sludge)		
Release	Drinkin	g Water	Fish Ingestion					
Activity(ies) exposure Calculations	mg/kg/day	LADD mg/kg/day	ADR mg/kg/day	LADD mg/kg/day	7Q10cc ug/l	PDM Exceeded # Days	LADD mg/kg/day	ADI mg/kg/

^{1.} Exposure scenario titles consist of release activity followed by exposure calculation abbreviation.

Result Table: Exposure Based(XB)/Persistent (P2B2) Criteria

Parameter	Exp Based	Persisten
Drinking(Surface) Water Dose (mg/kg/day)		
Fish Ingestion Dose (mg/kg/day)		
Inhalation Dose (mg/kg/day)		
Groundwater Dose (mg/kg/day)		
Surface Water Release After Treatment (kg/yr)		
Total Release After Treatment (kg/yr)		
Consumer Use?		

VI. Focus Decision and Rationale

Regulatory Actions

Focus Decision: Consent Order Focus Decision Date:

Decision Type:

^{2.}Release activities are from engineering report's Manufacturing (Mfg), Processing (Proc) and Use release ac combined in one exposure scenario if their releases occur at same location.

^{3.}Exposure calculations are Acute Dose Rate (ADR), Lifetime Average Daily Dose (LADD), and Probabilistic one, two, or all three exposure calculations per exposure scenario. CC is the aquatic concentration of concern 4.This column displays concentration values for the 7Q10 streamflow, which is defined as the average daily st lowest flow within a ten year period.

Rationale: HEALTH
P2 Rec Comments:
Testing
Health:
Fate:

Final Recommendations